Mountain Weather Forecast

Lake District National Park

Forecast valid from 06:00 on Thursday 21 Sep 2023 until 23:59 on Friday 22 Sep 2023

Forecast Issued on Thursday 21 Sep 2023 at 03:06

Confidence: High for Thursday through until Saturday. Low for extent of any persistent rain on Sunday and Monday.

Headline for Thursday 21 Sep 2023: Sunny intervals and a few showers

Mountain weather hazards on Thursday 21 Sep 2023

Blizzards
No Likelihood

Heavy persistent snow
No Likelihood

Storm force winds
No Likelihood

Gales
No Likelihood

Severe chill effect
No Likelihood

Poor visibility
No Likelihood

Thunderstorms
Low Likelihood

Heavy persistent rain
No Likelihood

Strong sunlight
Low Likelihood

Weather and chance of precipitation at 800m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
Partly cloudy (night)	Sunny intervals	Sunny intervals	Sunny intervals	Partly cloudy (night)	Light rain showers (night)
Precipitation probability					
20%	20%	30%	40%	40%	40%

Forecast for Thursday 21 Sep 2023

Weather: Sunny intervals and a few passing showers. Showers will become heavier and more frequent from late afternoon onwards.

Chance of cloud-free hill tops above 800m: 70%

Low cloud and visibility: Outside of cloud and showers very good visibility with good clarity. Some patchy cloud above 850 metres in the afternoon and evening, otherwise cloud above the summits

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
© Crown Copyright 2023. All Rights Reserved.

Met Office Mountain Weather Forecast

Forecast for Thursday 21 Sep 2023

Height (m)	Wind Speed mean/gusts (mph) Wind Direction (blowing from)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	26/30 SW	21/25 SW	20/26 SW	18/23 SW	16/20 SW	19/22 SW	17/20 SW
600	19/25 SW	18/23 SW	19/26 SW	18/24 SW	16/22 SW	12/17 SW	11/15 SW
300	7/21 SW	7/18 SW	10/21 SW	9/19 SW	5/16 SW	4/14 W	4/13 SW
Valley	5/18 SW	8/18 SW	10/19 SW	10/18 SW	6/16 SW	4/15 W	3/12 W

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	5/-1	5/-0	6/1	6/2	5/1	5/0	5/1
600	7/2	7/3	9/5	9/5	8/4	7/4	7/4
300	9/8	11/9	12/10	12/10	10/9	9/8	9/8
Valley	11/11	12/11	14/12	14/12	13/12	12/12	12/11
Freezing Level*	1600m	1600m	1600m	1600m	1500m	1700m	1700m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

Expect notable wind chill on the summits under cloud cover.

Forecast for Friday 22 Sep 2023

Weather: Some bright or sunny spells and a few passing showers, these becoming lighter and less frequent later in the afternoon. Mostly dry in the evening. A cold day at height with notable wind chill in the strong winds.

Maximum wind: Westerly 25 mph with gusts to 35 mph on the higher tops

Chance of cloud-free hill tops above 800m: 80%

Low cloud and visibility: Very good visibility outside of showers and cloud. Some patchy cloud down to 850 metres as showers pass by, but most summits will be free of cloud

Temperature: **Valleys:** Plus 6 rising to 15 Celsius
At 800m: Plus 7 Celsius
Freezing level: Above summits

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
© Crown Copyright 2023. All Rights Reserved.

Mountain Weather Forecast

Ground Conditions Supplement
No recent ground conditions report available.

Issued at: 03:06 on Thu 21 Sep 2023

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
© Crown Copyright 2023. All Rights Reserved.